AKIRA

makes life better

Rice Cooker

Service Manual

MODEL:
RK-218

CONTENTS

COMPONENTS 4

ILLUSTRATION 4

ACCESSORIES 5

PRECAUTION 5

PLAIN RICE COOKING 6

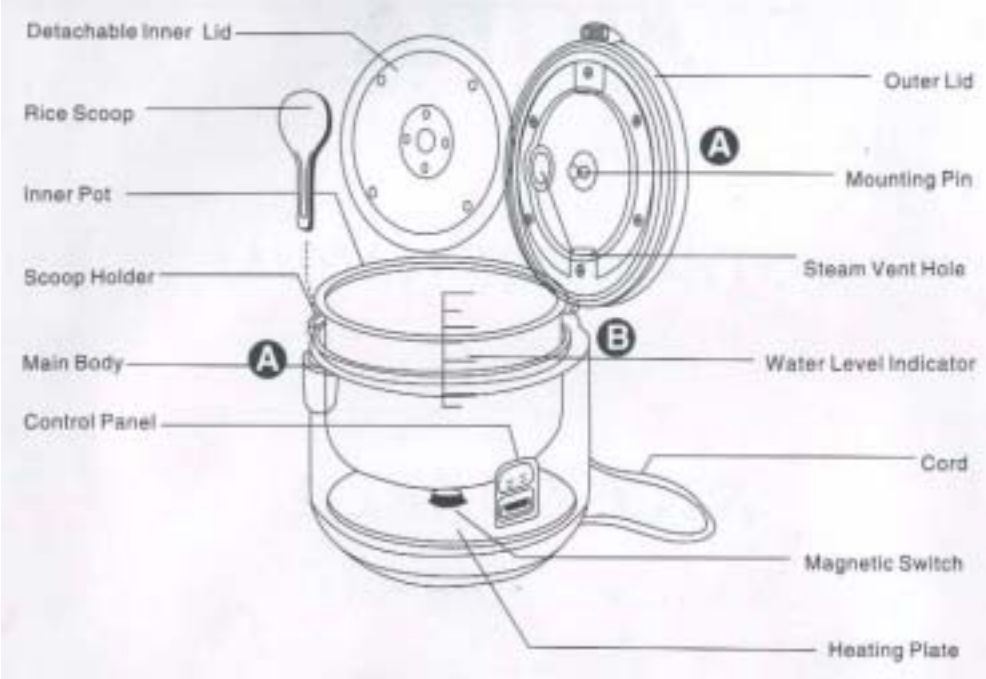
HOW TO CLEAN 7

EXPLODED VIEW 8

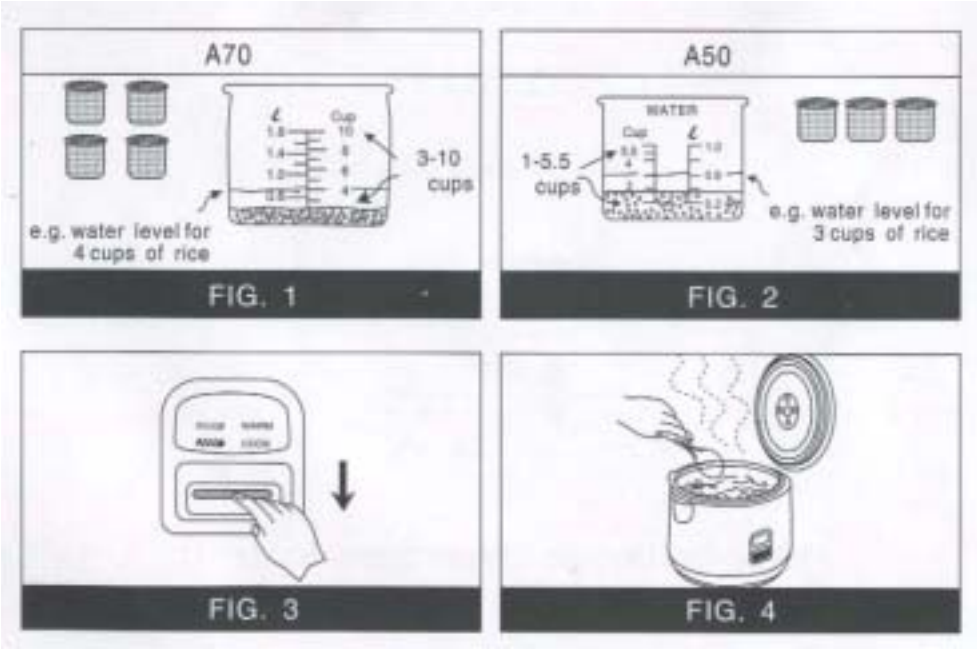
SPARE PARTS LIST 9

CIRCUIT DIAGRAM 10

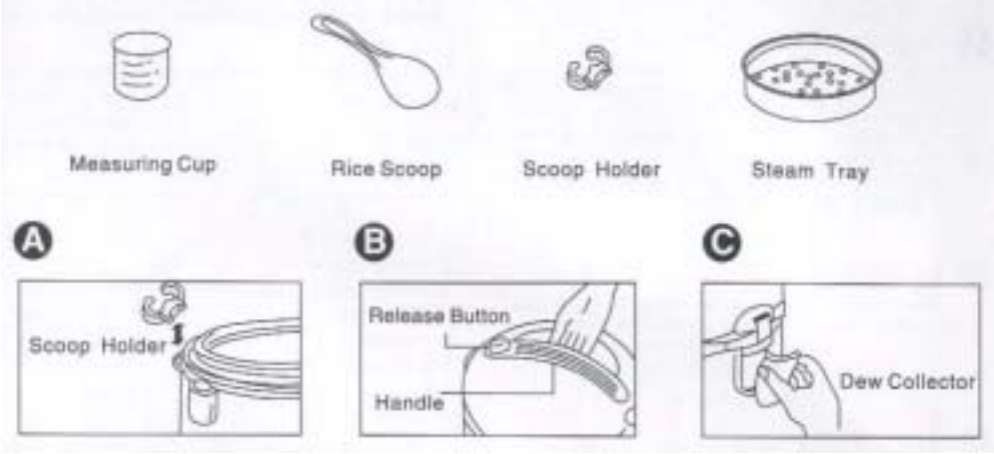
COMPONENTS



ILLUSTRATION



ACCESSORIES



PRECAUTION

1. Please read this manual thoroughly and carefully before your start operating the unit to ensure safe and reliable performance.
2. Before use, check if the voltage indicated underneath the rice, cooker corresponds to the main voltage at your home.
3. Before placing the inter pot into the rice cooker, make sure that the heating plate and the magnetic switch are clean and dry.
4. Do not switch on when the main body is empty.
5. Do not obstruct the steam vent hole with any article e.g. place of cloth.
6. Do not place the inner pot directly over open flame for cooking.
7. During operation (i.e. cook or keep warm function), avoid touching hot parts; outer lid, inner pot, inner lid, steam tray and especially the steam vent hole.
8. This rice cooker can only be used for cooking plain rice and keeping warm, and is NOT suitable for other purposes such as making soup, boiling water, cooking congee or vegetable. Otherwise, water may overflow which affects the safe usage of rice cooker.
9. For best rice quality, it is recommended to keep rice warm for less than 2 hours. To stop the keep warm function, simply unplug the unit from the mains.
10. Always disconnect the power from the mains before cleaning.
11. During cleaning, do not immerse the main body in or rinse it with water.
12. Do not use sharp instruments for cleaning to avoid damage the non-stick coating of the inner pot.
13. Do not operate with broken cord or plug.

PLAIN RICE COOKING

1. MEASUARE THE PLAIN RICE VOLUME
   Use the measuring cup provided. Each cup of uncooked plain rice normally can give about 2 bowls of cooked rice. Do not cook rice outside the range indicated inside the pot. The rice cooker cannot perform the normal rice cooking function outside the specified range.

2. WASH THE RICE
   Wash the rice gently and thoroughly. We advice you to use separate container during washing to avoid damaging the non-stick coating of the inner pot.

3. ADD WATER ACCORDING TO THE MARKING INSIDE THE POT
   Pour the pre-washed rice into the inner pot. Add water according to the marking indicated inside the pot that is corresponded to the cups of plain rice that are poured. (fig. 1 & 2) then smooth on the rice surface. The level marked inside the pot is just an indication, you can always adjust the water level based on different types of rice and your own preference.

4. CHECK TO ENSURE THE POT IS IN GOOD CONTACT
   Before connecting the power, ensure the outside of the inner pot is dry and clean and that no foreign object is on the heating plate or the magnetic switch. Close the lid firmly until it gives a “click” sound to avoid improper rice cooking.

5. CONNECT TO THE MAIN POWER SUPPLY
   Connect the unit to the mains. The light of the “COOK” made will be on.

6. PRESS THE CONTROL BUTTON TO START COOKING
   To start the rice cooking process, press down the control button and the light of the “COOK” mode will stay on to indicate that rice cooking is progress (fig. 3).

7. KEEP WARM
   When the cooking process is finished, the light of the “COOK” mode will go off and the light of “WARM” mode will be on automatically.

8. STIR THE RICE
   For best result, open the lid after the light of the “WARM” mode goes on and stir the rice to allow excessive water to escape. Then close the lid firmly to continue the keep warm function (fig. 4)

9. POWER OFF
   To stop the keep warm function, simply unplug the unit from the mains.

HOW TO CLEAN

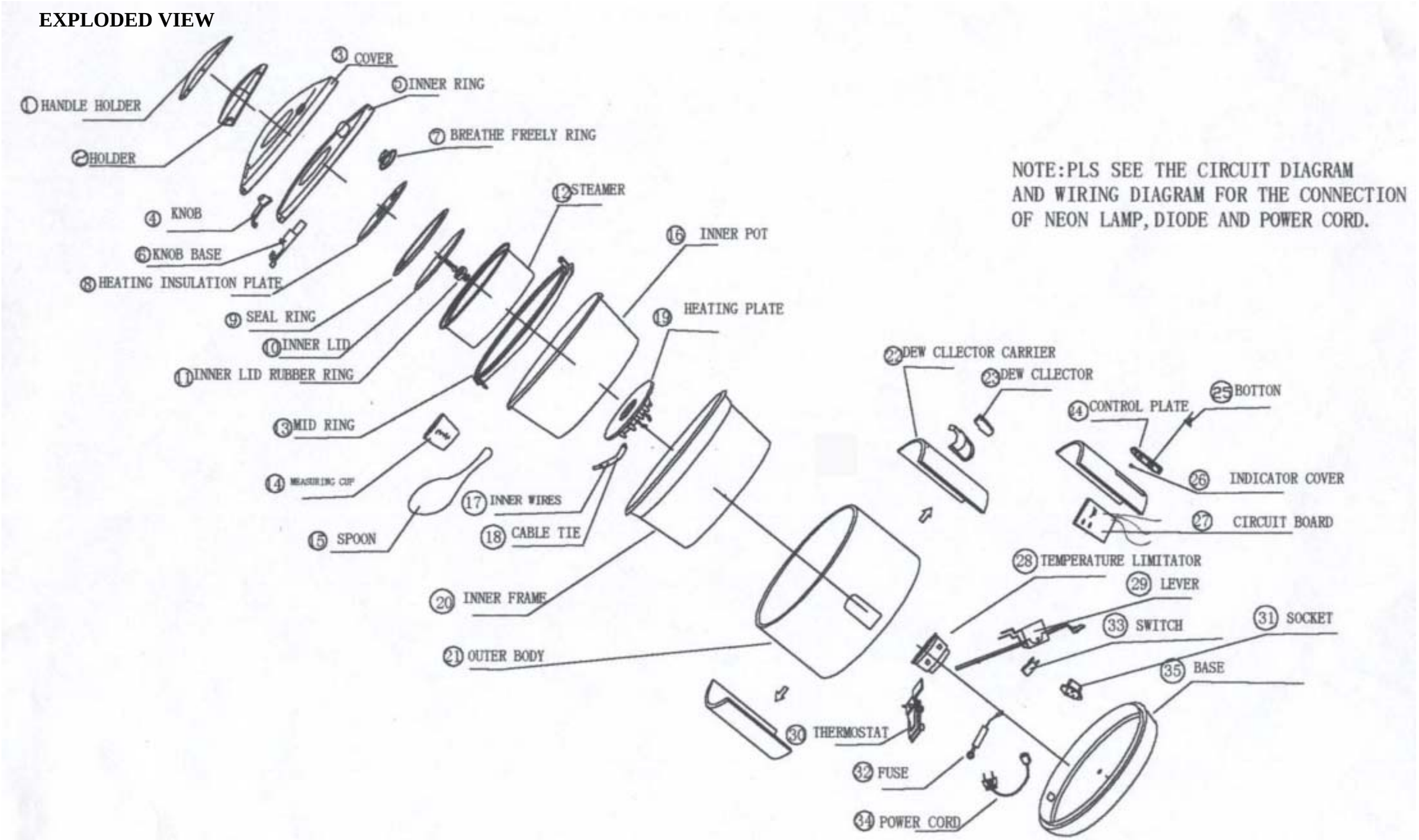
The inner pot, steam tray and inner lid.

1. Before cleaning, unplug the unit from the mains and let it cool down completely.
2. Remove and clean the inner lid, the inner pot, steam tray and dew collector after every use. Soak them in lukewarm water.
3. Wash with a sponge or a soft cloth.
4. Do not use any abrasive cleaners, steel wool or metal utensils to clean the non stick inner pot as these will damage the non-stick coating.

The ma body and outer lid.

1. Before cleaning, unplug the unit from the mains and let it cool down completely.
2. Use only a damp cloth to wipe the outside of the unit. DO NOT immerse the main body in water.

EXPLODED VIEW



SPARE PARTS LIST

NO	DESCRIPTION	MATERIAL	QTY	UNIT
1	Handle	PP	1	Pc
2	Holder	PP	1	Pc
3	Cover	PP	1	Pc
4	Knob	Heating-resisting ABS	1	Pc
5	Inner ring	PP	1	Pc
6	Knob Base	PP	1	Pc
7	Breatie freely ring	Silicon rubber	1	Pc
8	Heating insulation plate	Aluminium	0.1049	Kg
9	Seal ring	Silicon rubber	1	Pc
10	Inner lid	Aluminium	0.1016	Pc
11	Inner lid rubber ring	Silicon rubber	1	Kg
12	Steamer	PP	1	Pc
13	Mid ring	Alterative PP	1	Pc
14	Measuring cup	PP	1	Pc
15	Spoon	PP	1	Pc
16	Inner pot	Metal aluminium	0.39	Kg
17	Inner wires	18# fibre glass silicon wire	1	Set
18	Cable tie	3*60 PA	1	Pc
19	Heating plate	220V 700W	1	Pc
20	Inner frame	Cold-roller steel	0.686	Pc
21	Outer body	Printing iron	1	Kg
22	Dew cllector carrter	pc	1	Pc
23	Dew cllector	as	1	Pc
24	Control panel	Heating-resisting ABS	1	Pc
25	Botton	Heating-resisting ABS	1	Pc
26	Indicator cover	Neon dunk	2	Pc
27	Circuit board	150K	1	Pc
28	Temperature limitator	132-145^{o}C	1	Pc
29	Lever	Cold-rolled steel	1	Set
30	Thermostat	250V 10A 60-80^{o}C	1	Kg
31	Socket	250V 10A	1	Pc
32	Fuse	250V 10A 142^{o}C	1	Pc
33	Switch	6A 250V	1	Pc
34	Power cord	3G*0.75mm PVC	1	Pc
35	Base	PP	1	Pc
36	Plug	BS1363 5A	1	Pc

CIRCUIT DIAGRAM